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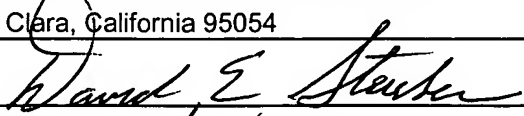
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|  |                           |                            |              |
|--|---------------------------|----------------------------|--------------|
| <div style="border: 2px solid black; border-radius: 50%; width: 100px; height: 100px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"><div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">PATENT &amp; TRADEMARK OFFICE</div><div style="text-align: center;">OIP TRANSMITTAL FORM<br/>MAR 07 2005</div></div> <p style="font-size: small;">Do not use for all correspondence after initial filing</p> | <b>Application Number</b> | 10/766,774                 |              |
|  | <b>Filing Date</b>        | 01/28/04                   |              |
|  | <b>First Inventor</b>     | Richard K. Williams        |              |
|  | <b>Confirmation No.</b>   | 8283                       |              |
|  | <b>Group Art Unit</b>     | 2822                       |              |
|  | <b>Examiner Name</b>      | Mary A. Wilczewski         |              |
| <b>Total Number Of Pages In This Submission</b>  | 304                       | <b>Attorney Docket No.</b> | AAT007-3C US |

**ENCLOSURES (check all that apply)**

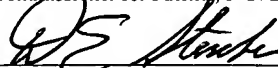
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|---|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Fee Attached)<br><input checked="" type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declarations<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> This is a Response to Missing Parts/ Incomplete Application under 37 CFR 1.52 or 1.53<br><input type="checkbox"/> Copy of Notice To File Missing Parts (2 pages) | <input type="checkbox"/> Assignment Papers (for an Application)<br><input checked="" type="checkbox"/> Drawing(s) (217 pages)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation of Previous Powers; And Statement Under 37 CFR 3.73(b)<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><br>Submission of Formal Drawings<br>Return Receipt Postcard |
| <input type="checkbox"/> Remarks  |  | <p style="font-size: small;">Please charge Deposit Account 50-2263 for any additional fee due or any underpayment of a fee.</p>   |

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

|                         |   |
|-------------------------|---|
| Firm or Individual Name | David E. Steuber (Reg. No. 25,557)<br>Silicon Valley Patent Group LLP<br>2350 Mission College Boulevard, Suite 360<br>Santa Clara, California 95054 |
| Signature               |    |
| Date                    | 3/4/05  |

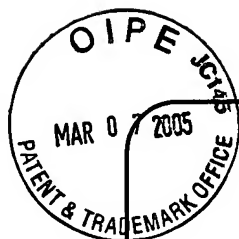
**CERTIFICATE OF MAILING BY "FIRST CLASS"**

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the below date:

  
David E. Steuber

3/4/05  
Date

urden Hours Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Arlington, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450.



# FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Complete if Known

Application Number 10/766,774  
Filing Date 01/28/04  
First Named Inventor Richard K. Williams  
Examiner Name: Mary A. Wilczewski  
Group Art Unit 2822  
Attorney Docket No.: AAT007-3C US

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 4000.00

## METHOD OF PAYMENT

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit  
Account  
Number

50-2263

Deposit  
Account  
Name

Silicon Valley Patent Group LLP

The Director is authorized to: (check all that apply)

☐ Charges fees(s) indicated below ☒ Credit any Overpayments

☒ Charges any additional fee(s) or any underpayment of fee(s)

☐ Charges fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity Fee |      | Small Entity Fee |      | Fee Description        | Fee Paid |
|------------------|------|------------------|------|------------------------|----------|
| Code             | (\$) | Code             | (\$) |                        |          |
| 1001             | 790  | 2001             | 395  | Utility Filing Fee     |          |
| 1002             | 350  | 2002             | 175  | Design Filing Fee      |          |
| 1003             | 550  | 2003             | 275  | Plant Filing Fee       |          |
| 1004             | 790  | 2004             | 395  | Reissue Filing Fee     |          |
| 1005             | 160  | 2005             | 80   | Provisional Filing Fee |          |
| SUBTOTAL (1)     |      |                  |      |                        | (\$ ) 0  |

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

|                       |     |        | Extra<br>Claims |   | Fee from<br>below |   | Fee Paid |
|-----------------------|-----|--------|-----------------|---|-------------------|---|----------|
| Total Claims          | 176 | -20**= | 156             | x | 25                | = | 3900     |
| Independent<br>Claims | 4   | -3**=  | 1               | x | 100               | = | 100      |
| Multiple Dependent    |     |        |                 | x |                   | = |          |

| Large Entity Fee |      | Small Entity Fee |      | Fee Description  |
|------------------|------|------------------|------|--|
| Code             | (\$) | Code             | (\$) |  |
| 1202             | 50   | 2202             | 25   | Claims in excess of 20                                     |
| 1201             | 200  | 2201             | 100  | Independent claims in excess of 3                          |
| 1203             | 360  | 2203             | 180  | Multiple dependent claim, if not paid                      |
| 1204             | 200  | 2204             | 100  | ** Reissue independent claims over original patent         |
| 1205             | 50   | 2205             | 25   | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ ) 4000.00

\*\* or number previously paid if greater; For Reissues see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity Fees   |        | Small Entity Fees |        | Fee Description  | Fees Paid |
|---------------------|--------|-------------------|--------|--|-----------|
| Code                | (\$)   | Code              | (\$)   |  |           |
| 1051                | 130    | 2051              | 65     | Surcharge - late filing fee or oath  |           |
| 1052                | 50     | 2052              | 25     | Surcharge - late provisional filing fee or cover sheet                       |           |
| 1053                | 130    | 1053              | 130    | Non-English specification  |           |
| 1812                | 2,520  | 1812              | 2,520  | For filing a request for <i>ex parte</i> reexamination                       |           |
| 1804                | 920*   | 1804              | 920*   | Requesting publication of SIR prior to Examiner action                       |           |
| 1805                | 1,840* | 1805              | 1,840* | Requesting publication of SIR after Examiner action                          |           |
| 1251                | 120    | 2251              | 80     | Extension for reply within one month   |           |
| 1252                | 450    | 2252              | 225    | Extension for reply within second month                                      |           |
| 1253                | 1020   | 2253              | 510    | Extension for reply within third month                                       |           |
| 1254                | 1,590  | 2254              | 795    | Extension for reply within fourth month                                      |           |
| 1255                | 2,160  | 2255              | 1,080  | Extension for reply within fifth month                                       |           |
| 1401                | 500    | 2401              | 250    | Notice of Appeal   |           |
| 1402                | 500    | 2402              | 250    | Filing a brief in support of an appeal                                       |           |
| 1403                | 1000   | 2403              | 500    | Request for oral hearing   |           |
| 1451                | 1,510  | 1451              | 1,510  | Petition for a public use proceeding   |           |
| 1452                | 500    | 2452              | 250    | Petition to revive - unavoidable   |           |
| 1453                | 1,500  | 2453              | 750    | Petition to revive - unintentional   |           |
| 1501                | 1,400  | 2501              | 700    | Utility issue fee (or reissue)   |           |
| 1502                | 130    | 2502              | 65     | Design issue fee   |           |
| 1503                | 160    | 2503              | 80     | Plant issue fee  |           |
| 1460                | 130    | 1460              | 130    | Petitions to the Commissioner  |           |
| 1807                | 50     | 1807              | 50     | Processing fee for provisional applications                                  |           |
| 1806                | 180    | 1806              | 180    | Submission of Information Disclosure Statement                               |           |
| 8021                | 40     | 8021              | 40     | Recording each patent assignment per properties (times number of properties) |           |
| 1809                | 790    | 2809              | 395    | Filing a submission after final rejection (37 CFR § 1.129(a))                |           |
| 1810                | 790    | 2810              | 395    | For each additional invention to be examined (37 CFR § 1.129(b))             |           |
| 1801                | 790    | 2801              | 395    | Request for Continued Examination (RCE)                                      |           |
| 1802                | 900    | 1802              | 900    | Request for expedited examination of a design application                    |           |
| Other Fee (specify) |        |                   |        |  |           |

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 0

## Submitted By

Name (Print/Type) David E. Steuber Registration No. (Attorney/Agent) 25,557 Telephone (408) 982-8201  
Signature *David E. Steuber* Date March 4, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Richard K. Williams; Michael E. Cornell; Wai Tien Chen  
Assignee: Advanced Analogic Technologies, Inc.  
Title: Modular Bipolar-CMOS-DMOS Analog Integrated Circuit And Power Technology  
Serial No.: 10/766,774 Filing Date: 01/28/2004  
Examiner: Mary A. Wilczewski Group Art Unit: 2822  
Docket No.: AAT007-3C US Confirmation No.: 8283

Santa Clara, California  
March 4, 2005

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450


**SUBMISSION OF FORMAL DRAWINGS**

Dear Sir:

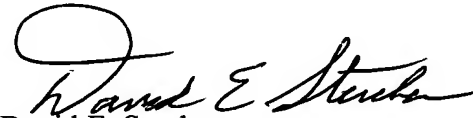
Applicants submit Two Hundred and Seventeen (217) sheets of formal drawings, consisting of Figs. 1A, 1B, 1C, 2A, 2B, 2C, 2D, 3, 4A, 4B, 4C, 5A, 5B, 5C, 6A, 6B, 6C, 7A, 7B, 7C, 8A, 8B, 9A, 9B, 9C, 9D, 9E, 9F, 10A, 10B, 10C, 10D, 10E, 10F, 10G, 10H, 10I, 10J, 10K, 10L, 11A, 11B, 11C, 11D, 11E, 11F, 11G, 11H, 11I, 11J, 11K, 11L, 12A, 12B, 12C, 13A, 13B, 13C, 13D, 13E, 13F, 13G, 13H, 13I, 14A, 14B, 14C, 14D, 14E, 14F, 14G, 14H, 14I, 14J, 14K, 14L, 14M, 14N, 14O, 14P, 15A, 15B, 15C, 15D, 15E, 15F, 16A, 16B, 16C, 16D, 16E, 16F, 17A, 17B, 17C, 17D, 17E, 17F, 17G, 17H, 17I, 17J, 17K, 17L, 17M, 17N, 17O, 17P, 17Q, 17R, 17S, 17T, 17U, 17V, 17W, 17X, 17Y, 17Z, 17AA, 17BB, 18A-1, 18A-2, 18A-3, 18A-4, 18B-1, 18B-2, 18B-3, 18B-4, 18C, 18D, 18E, 18F, 18G, 18H, 19A, 19B, 19C, 19D, 19E, 19F, 19G, 19H, 20A, 20B, 21, 22A, 22B, 22C, 22D, 22E, 23A, 23B, 23C,

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23D, 23E, 24A, 24B, 24C, 24D, 24E, 25D, 26D, 27D, 28D, 29D, 30D, 31D, 32D, 33D, 34D, 35A, 35B, 35C, 35D, 35E, 36D, 37D, 38E, 39E, 40A, 40B, 40C, 40D, 40E, 41A, 41B, 41C, 41D, 41E, 42A, 42B, 42C, 42D, 42E, 43B, 43C, 43E, 44B, 44C, 44E, 45A, 45B, 45C, 45E, 46A, 46B, 46C, 46E, 47D, 48A, 48E, 49A, 49E, 50A, 50E, 51A, 51E, 52A, 52D, 52E, 53A, 53D, 53E, 54A, 54B, 54C, 54D, 54E, 55D, 56D, 57E, 58E, 59A, 59B, 59C, 59D, 60A, 60B, 60C, 60D, 61A, 61D, 61E, 62A, 62B, 62C, 62D, 62E, 63A, 63B, 63C, 63D, 63E, 64A, 64B, 64C, 64D, 64E, 65A, 65B, 65C, 65D, 65E, 66A, 66B, 66C, 66D, 66E, 67A, 67B, 67C, 67D, 67E in the above-named application. If there are any questions regarding these drawings, please call the undersigned at (408) 982-8200, ext. 1.

|   |                   |
|---|-------------------|
| <b>CERTIFICATE OF MAILING BY "FIRST CLASS"</b>  |                   |
| I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the below date. |                   |
|    | <u>3/4/05</u>     |
| Attorney for Applicant(s)   | Date of Signature |

Respectfully submitted,

  
David E. Steuber  
Attorney for Applicant(s)  
Reg. No. 25,557

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